

## Supplemental Fig S6. Inter patient DMRs.

- a-d) DMR number between same organs of five different patients is shown for TSSs in blood (a), liver (b), ovary (c) and thyroid (d).
- e) Percentage of liver, ovary or thyroid patient specific CpG island DMRs also present in other organs of the same patient.
- f) Percentage of liver, ovary or thyroid patient specific TSS DMRs also present in other organs of the same patient.
- e) Number of patient specific TSS associated DMRs in buccal samples.
- f) As in (e) but now for CpG islands.
- i) Percentage of buccal specific TSS DMRs also present in liver, ovary and thyroid, in patient comparisons.
- j) Percentage of buccal specific CpG island DMRs also present in liver, ovary and thyroid, in patient comparisons.
- k) Percentage of TSS DMRs present both in blood and buccal also present in liver, ovary and thyroid.
  b) Window of patient and the TSS DMRs present both in blood and buccal also present in liver, ovary and thyroid.
- I) Number of patient specific TSS associated DMRs present in buccal and blood of the same patient.
- m) As in (I) but now for CpG islands.